

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

RFG.006CP1

APPLICATION NO.

09/817,842

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT

Robert F. Gazdzinski

FILING DATE

March 28, 2001

GROUP

3739

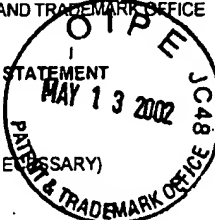


RECEIVED  
MAY 15 2002  
TECHNOLOGY CENTER

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
✓	1	3,901,220	08/26/75	Koyasu, et al.			
	2	4,278,077	07/14/81	Morihide Mizumoto			
	3	4,605,844	08/12/86	Douglas E. Haggan			
	4	4,692,604	09/08/87	Robert L. Billings			
	5	4,795,898	01/03/89	Bernstein, et al.			
	6	4,816,654	03/28/89	Anderl, et al.			
	7	4,819,065	04/04/89	Teruo Eino			
	8	4,851,914	07/25/89	Pfanhouser, et al.			
	9	4,973,848	11/27/90	Kolobanov, et al.			
	10	4,981,138	01/01/91	Deckelbaum, et al.			
	11	5,077,612	12/31/91	Megrgardt, et al.			
	12	5,100,381	03/31/92	Matthew M. Burns			
	13	5,166,787	11/24/92	Klaus Irion			
	14	5,205,171	04/27/93	O'Brien, et al.			
	15	5,267,033	11/30/93	Massaru Hoshino			
	16	5,279,607	01/18/94	Schentag, et al.			
	17	5,316,636	05/31/94	Bunshah, et al.			
	18	5,350,569	09/27/94	Nicholas V. Coppa			
	19	5,395,366	03/07/95	D'Andrea, et al.			
	20	5,395,496	03/07/95	Tsantrizos, et al.			
	21	5,491,097	02/13/96	Ribi, et al.			
	22	5,494,558	02/27/96	Bunshah, et al.			
	23	5,510,098	04/23/96	Lee Chow			
	24	5,534,921	07/09/96	Keiji Sawanobori			
	25	5,547,748	08/20/96	Ruoff, et al.			
	26	5,568,503	10/22/96	Shigeru Omori			
	27	5,604,531	02/18/97	Iddan, et al.			
	28	5,640,705	06/17/97	Djuro L. Koruga			
	29	5,712,605	01/27/98	Flory, et al.			
	30	5,754,422	05/19/98	Lowles, et al.			
	31	5,797,898	08/25/98	Santini, et al.			

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. RFG.006CP1	APPLICATION NO. 09/817,842
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Robert F. Gazdzinski	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE March 26, 2001	GROUP 3739



RECEIVED  
MAY 15 2002  
TECHNOLOGY CENTER R3700

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	32	5,808,967	09/15/98	Yu, et al.			
	33	5,819,736	10/13/98	Avny, et al.			
	34	5,821,226	10/13/98	Tang, et al.			
	35	5,821,235	10/13/98	Henning, et al.			
	36	5,827,190	10/27/98	Palcic, et al.			
	37	5,874,316	02/23/99	Cornell, et al.			
	38	5,902,583	05/11/99	Buchsbaum, et al.			
	39	5,907,339	05/25/99	Evans, et al.			
	40	5,916,642	06/29/99	Robert P. H. Chang			
	41	5,951,832	09/14/99	Tanaka, et al.			
	42	5,965,267	10/12/99	Nolan, et al.			
	43	6,032,253	02/29/00	Cashman, et al.			
	44	6,073,962	06/13/00	Wu, et al.			
	45	6,090,363	07/18/00	Green, et al.			
	46	6,092,784	07/25/00	Steve Jon Kalfsbeck			
	47	6,123,861	09/26/00	Santini, et al.			
	48	6,131,386	10/17/00	Francis Robert Trumble			
	49	6,159,502	12/12/00	Russell-Jones, et al.			
	50	6,165,440	12/26/00	Rinat O. Esenaliev			
	51	6,171,451	01/09/01	Miley, et al.			
	52	6,293,911	09/25/01	Imaizumi, et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	53	34 40 177 A1	05/1986	Germany				
	54	3-82889	03/1990	Japan				

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. RFG.008CP1	APPLICATION NO. 09/817,842
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Robert F. Gazdzinski	
		FILING DATE March 26, 2001	GROUP 3739

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
55	Chung, (Spring 1998), "Even Smarter Smart Materials", University of Buffalo, UB Research, Vol. 8, No. 1
56	Chung, D.D.L., et al., (March 1998), "Carbon Fiber Polymer-Matrix Structural Composite as a Semiconductor", Part of the SPIE Conference on Sensory Phenomena and Measurement Instrumentation for Smart Structures and Materials, San Diego, California, SPIE Vo. 3330, pp. 401 to 409.
57	(Undated) "Carbon Fiber Polymer-Matrix Composite as Semiconductor", The Research Foundation of State University of New York, Technology Transfer Services, University of Buffalo, Non Confidential Description, R-5482, consisting of one page.
58	Wang, Shoukai, et al., (1999), "Apparent Negative Electrical Resistance in Carbon Fiber Composites", Composites, Part B. Vol. 30, pp. 579-590.
59	Yang, Xiaoyu, (Fall 1999), "Carbon Nanotubes: Synthesis, Applications, and Some New Aspects", Thin Films and Nanosynthesis Laboratory, Department of Mechanical and Aerospace Engineering, SUNY at Buffalo, consisting of 32 pages.
60	PulsON, (May 2000), "Time Modulated Ultra-Wideband for Wireless Applications", 2000Time-Domain Corporation, Time Domain, Rev. 2, consisting of 13 pages.
61	U.S. Application Serial Number 09/259,194 entitled Endoscopic Smart Probe and Method, filed March 1, 1999, Attorney Docket No. RFG.006A

EXAMINER	<i>J. L. FURBER</i>	DATE CONSIDERED	1/3/05
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			